UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

23552

7590

10/04/2005

MERCHANT & GOULD PC P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903 EXAMINER

ALLEN, STEPHONE B

ART UNIT

PAPER NUMBER

2878

DATE MAILED: 10/04/2005

APPLICATION NO	D. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,759	08/19/2003	Masanori Yoshikawa	10873.0793USI1	8861

TITLE OF INVENTION: LIGHT SCANNER AND IMAGE FORMING APPARATUS USING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/04/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885

Or <u>Fax</u> (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	ns. CE ADDRESS (Note: Use Block I for	any change of address)	-	Note: A pertificate o	f mailing can only be used for	r domestic mailings of the	
Contain Contain on District Application (Note: Our Process And any visualize of manifest)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
	590 10/04/2005			have its own certifica	te of mailing or transmission.	ne or roman arawing, muse	
MERCHANT &	GOULD PC			C	ertificate of Mailing or Trans	mission	
P.O. BOX 2903				States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fire	st class mail in an envelope	
MINNEAPOLIS, MN 55402-0903				addressed to the Ma transmitted to the US	this Fee(s) Transmittal is being with sufficient postage for firm all Stop ISSUE FEE address PTO (571) 273-2885, on the d	above, or being facsimile ate indicated below.	
						(Depositor's name)	
					<del></del>	(Signature)	
						(Date)	
APPLICATION NO.	APPLICATION NO. FILING DATE FIRST NAI		FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/645,759	08/19/2003		Masanori Yoshika	wa	10873.0793USI1	8861	
TITLE OF INVENTION: L	IGHT SCANNER AND IM	AGE FORMING A	PPARATUS USING	THE SAME			
						•	
APPLN, TYPE	SMALL ENTITY	ISSUE FE	EE PI	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	01/04/2006	
EXAN	MINER	ART UN	T C	LASS-SUBCLASS	7		
ALLEN, ST	TEPHONE B	2878		250-235000	_		
1. Change of correspondence	e address or indication of "F	ce Address" (37	2. For printing on	the patent front page,	list		
CFR 1.363).				up to 3 registered pate	ent attorneys 1		
Address form PTO/SB/1	dence address (or Change of 22) attached.	Correspondence	or agents OR, alte	•	a		
	tion (or "Fee Address" Indic or more recent) attached. Us		registered attorney	single firm (having as y or agent) and the na t attorneys or agents. I	mes of up to		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Us	e of a Customer	2 registered patent listed, no name wi	t attorneys or agents. I Il be printed.	f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	BE PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified b n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on t a substitute for filin	he patent. If an assig g an assignment,	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)		
<b>5</b> 1						<b>П</b> о	
	e assignee category or category	<u>_</u>	Payment of Fee(s):	individual 🗀 (	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are  Issue Fee	enciosea:	40		mount of the fee(s) is a	malagad		
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # o	· -	cu)	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
<del></del>	(from status indicated above	<u>,                                     </u>	Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
_ , ,	MALL ENTITY status. See	,	☐ b. Applicant is no	o longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO	is requested to apply the Iss	ue Fee and Publicat	ion Fee (if any) or to	re-apply any previou	sly paid issue fee to the applica gistered attorney or agent; or the	tion identified above.	
interest as shown by the rec	ords of the United States Pat	ent and Trademark	Office.	enan uic applicant, a ic	gisicited automicy of agent, of a	e assignee of outer party in	
Authorized Signature				. Date			
Typed or printed name							
an application. Confidential submitting the completed as	ity is governed by 35 U.S.C	. 122 and 37 CFR I	.14. This collection	is estimated to take 12	minutes to complete, including	g gathering, preparing, and	
this form and/or suggestion	s for reducing this burden, s	hould be sent to the	Chief Information (	Officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner	artment of Commerce, P.O.	
Alexandria, Virginia 22313	-1450.						
Under the Paperwork Reduc	ction Act of 1995, no person	s are required to res	pond to a collection of	of information unless i	t displays a valid OMB control	number.	



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.ustrio.com

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/645,759 08/19/2003		08/19/2003	Masanori Yoshikawa	10873.0793USII	8861
23552	7590	10/04/2005	EXAMINER		
MERCHANT	& GOUL	LD PC		ALLEN, ST	EPHONE B
P.O. BOX 2903 MINNEAPOLIS, MN 55402-0903				ART UNIT	PAPER NUMBER
,				2878	

DATE MAILED: 10/04/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 350 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 350 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.